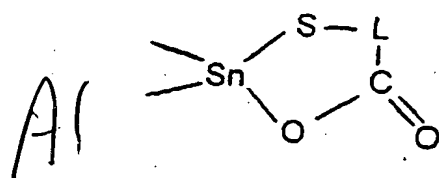


each of the groups R, which may be identical or different, is a straight-chain or branched alkyl group having from 1 to 22 carbon atoms;

each of the groups X, which may be identical or different, is -S- or -O-; and

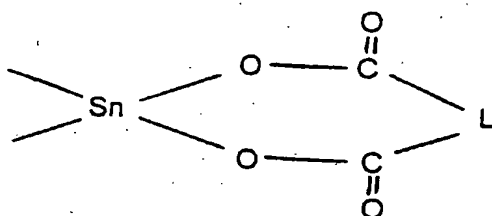
each of the groups R', which may be identical or different, is a straight-chain or branched alkyl group having from 1 to 22 carbon atoms, or a $-\text{[C(O)]}_m\text{-L-C(O)-O-R''}$ group or a $-\text{[C(O)]}_m\text{-L-O-C(O)-R''}$ group, where m is 0 or 1, -L- is a divalent connecting group which is selected from alkylene groups having from 1 to 4 carbon atoms, or a vinylene group, and R'' is an alkyl group having from 1 to 22 carbon atoms; or

two (X-R') groups may have bonding to one another to form a heterocyclic ring of the formula (I') or (I'')



(I')

or



(I'')

where L is as defined above; and

c) at least one zinc compound selected from liquid and solid zinc salts of saturated, unsaturated, straight-chain, or branched mono- or polyfunctional aromatic or aliphatic carboxylic acids, zinc oxide and zinc hydroxide;

with the proviso that no perchlorate is present in the stabilizer combination.

15. A stabilizer combination as claimed in claim 14, wherein the amount of component (a) present is from 0.1 to 5 parts by weight.

16. A stabilizer combination as claimed in claim 14, wherein component (b) is at least one tin compound of the formula (I), where R is an alkyl group having from 1 to 8 carbon atoms.

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17. A stabilizer combination as claimed in claim 14, characterized in that component (b) is at least one tin compound of the formula (I), where R' is an alkyl group having from 8 to 18 carbon atoms, or a $-\text{[C(O)]}_m\text{-L-C(O)-O-R''}$ group or a $-\text{[C(O)]}_m\text{-L-O-C(O)-R''}$ group, where -L- is a methylene, ethylene, or vinylene group, and R'' is an alkyl group having from 6 to 12 carbon atoms.

18. A stabilizer combination as claimed in claim 14, characterized in that component (b) is at least one tin compound of the formula (I), where two (X-R') groups have bonding to one another to form a heterocyclic ring of the formula (I') or (I''), where -L- is an ethylene group or a vinylene group.

19. A stabilizer combination according to claim 14, characterized in that the amount of component (b) present is from 0.1 - 3 parts by weight.

20. A stabilizer combination according to claim 14, characterized in that component (c) is a zinc salt of a saturated aliphatic carboxylic acid having from 10 to 18 carbon atoms.

21. A stabilizer combination as claimed in claim 14, characterized in that the amount of component (c) present is from 0.1 to 3 parts by weight.

22. A thermoplastic resin composition, comprising at least one halogen-containing thermoplastic resin and a stabilizer combination according to claim 14.

23. A thermoplastic resin composition according to claim 22, characterized in that the halogen-containing thermoplastic resin is polyvinyl chloride.

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24. The use of the stabilizer combination according to claim 14 for stabilizing halogen-containing thermoplastic resins.

25. The use according to claim 24 for stabilizing polyvinyl chloride (PVC).

26. The use according to claim 25 for stabilizing rigid PVC (UPVC).

CONCLUSION

Entry of the above amendments before the application is examined is respectfully requested.

Respectfully submitted,



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